

Eaton SVX005A2-5A4B1

Catalog number: SVX005A2-5A4B1

Eaton SVX adjustable frequency drive, 5 Hp, AFD Software Series, NEMA 12, IP54, 690V , Alphanumeric keypad, Internal brake chopper circuit, Standard boards, 0 to Vin, FR6, Three-phase



General specifications

Product Name

Eaton SVX adjustable frequency drive

Catalog Number

SVX005A2-5A4B1

UPC

782116929351

Product Length/Depth

10.1 in

Product Height

24.8 in

Product Width

9.3 in

Product Weight

77.2 lb

Warranty

Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Compliances

Fulfills all EMC immunity requirements
CE Marked

Certifications

UL Listed cUL Listed EN 61800-5-1

defaultTaxonomyAttributeLabel

Frame size

6

Modification

Standard boards

Phase

Three-phase

Brake chopper

Internal brake chopper

Horsepower

5 hp

Keypad

Alphanumeric

Humidity

0-95%

Software

AFD software series

Overload current

Overload 150% IH, 110% IL for 1 min

Enclosure

NEMA 12, IP54

Voltage rating

690 V

Output voltage

0 to Vin

Resources

Application notes

[Electromagnetic compatibility \(EMC\)](#)

[Connecting drives to generator supplies](#)

[SPL - Variable frequency drives with a common DC bus](#)

Brochures

[SVX9000 Adjustable Frequency Drives Brochure](#)

[SVX9000 Adjustable Frequency Drives Product Aid](#)

Catalogs

[Product Range Catalog Drives Engineering](#)

[Eaton's Volume 6—Solid-State Motor Control](#)

[Product Datasheet - SVX005A2-5A4B1](#)

Drawings

[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)

Installation instructions

[9000X AFD User Manual](#)

Specifications and datasheets

[Eaton Specification Sheet - SVX005A2-5A4B1](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)